

**U.S. ENVIRONMENTAL PROTECTION AGENCY
INITIAL POLLUTION REPORT**

DATE: September 5, 2003

SUBJECT: Carnesville Ferric Chloride Release

FROM: John Nolen for Carter Williamson, OSC
USEPA Region 4

TO: S. Hitchcock, EPA
D. Rigger, EPA
Region 4, RRC

I. BACKGROUND

SITE ID:	None
PROJECT CEILING:	None
LEAD AGENCY:	EPA, Region 4, ERRB 61 Forsyth Street, SW Atlanta, Georgia 30303
NPL:	No
FUNDING:	CERCLA
LEAD OSC:	Carter Williamson

II SITUATION

Date of Notification:	02 September 2003
Date Action Started:	02 September 2003
Pollutant:	Ferric Chloride
Quantity Discharged:	Approx 500 gallons
Source Identification:	Tanker Truck

III ACTIONS TAKEN

On September 02, 2003, the EPA Region 4 telephone duty person received National Response Center report #645738 pertaining to an incident involving a tanker truck leaking Ferric Chloride solution at a truck stop in Carnesville, Georgia. Ferric Chloride, commonly used as a water treatment chemical, has a low pH and is corrosive to metal. The material was being transported in a stainless steel bulk tanker when a leak developed due to the corrosive nature of the chemical on steel. The responsible party (RP) attempted to capture the material in poly drums as it leaked from the tanker at approximately 10 gallons per minute. The RP also constructed an earthen containment berm around the tanker to capture any released material. The RP sent a rubber lined tanker to the scene in preparation to transfer the material. OSC Carter Williamson along with the Ga EPD responded to the incident to direct and oversee containment and recovery activities. .

IV FUTURE ACTIONS

OSC Williamson will continue to perform RP oversight with the support of the State and Local Agencies

V ESTIMATED COSTS

EPA	\$ 600.00
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